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Hellholm et al.

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(54) **ARTICULATED TRACKED VEHICLE**

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(57) **ABSTRACT**

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(58) **Field of Classification Search**
CPC B62D 55/0655; B60K 7/00; B60K 7/0015
See application file for complete search history.

An articulated tracked vehicle comprising a first vehicle unit and a second vehicle unit controllably connected by means of a control member, wherein each vehicle unit comprises two tracks driven by drive wheels, wherein the first vehicle unit comprises a mechanical propulsion unit with a combustion engine for driving the drive wheels of the first vehicle unit and the second vehicle unit consists of one electric propulsion unit for driving the drive wheels of the second vehicle unit, wherein the combustion engine is arranged to drive a generator for electric power generation, wherein the generator is arranged to transfer electric power via power electronics to the electric propulsion unit of the second vehicle unit, wherein power transfer between said vehicle units is arranged to be effected only electrically.

10 Claims, 4 Drawing Sheets

